

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: WAKAMIYA,  
Nobutaka

Serial No.: To Be Determined


Filed: Herewith  
(US National Phase of International  
Application No. PCT/JP98/03311, Filed  
23 July 1998)

Title: "Recombinant Human Mannan-  
Binding Proteins and Process for  
Producing the Same"

Group Art Unit: To Be Determined

Examiner: To Be Determined

) CERTIFICATE OF MAILING BY  
) EXPRESS MAIL "EXPRESS MAIL"  
) mailing label No.EM099903882US  
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) Date of Deposit: July 24, 2000  
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) I hereby certify that this paper and the  
) documents referred to herein as enclosed  
) herewith are being deposited with the  
) United States Postal Service "EXPRESS  
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) §1.10 on the date indicated above and  
) are addressed to Box PCT, Assistant  
) Commissioner for Patents, Washington,  
) D.C. 20231.

  
Mark H. Hopkins

**STATEMENT REGARDING SEQUENCE LISTING**  
**PURSUANT TO 37 C.F.R. §1.821(f)**

BOX PCT  
Assistant Commissioner for Patents  
Washington, D.C. 20231


Sir:

I hereby state that the disclosures of the paper and computer readable forms of the substitute Sequence Listing submitted herewith in accordance with 37 C.F.R. §1.821(c) and (e) are the same and do not introduce new matter into the disclosure of the application. The sequences in the substitute Sequence Listing are identical to the sequences in the original Sequence Listing, and thus are fully supported by the Application as filed.

Respectfully submitted,

MARSHALL, O'TOOLE, GERSTEIN,  
MURRAY & BORUN

July 24, 2000 By

  
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31046 U.S. PTO  
10/054536  
01/22/02

SEQUENCE LISTING

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<120> Recombinant Human Mannan Binding Protein and Producing Method  
Thereof

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<151> 1998-01-23

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J1046 U.S. PTO  
10/054536  
01/22/02

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| Met | Ser | Leu | Phe | Pro | Ser | Leu | Pro | Leu | Leu | Leu | Ser | Met | Val | Ala |     |
| 1   |     |     |     | 5   |     |     |     | 10  |     |     |     |     | 15  |     |     |
| Ala | Ser | Tyr | Ser | Glu | Thr | Val | Thr | Cys | Glu | Asp | Ala | Gln | Lys | Thr | Cys |
|     |     |     |     | 20  |     |     |     | 25  |     |     |     |     | 30  |     |     |
| Pro | Ala | Val | Ile | Ala | Cys | Ser | Ser | Pro | Gly | Ile | Asn | Gly | Phe | Pro | Gly |
|     |     |     | 35  |     |     |     |     | 40  |     |     |     |     | 45  |     |     |
| Lys | Asp | Gly | Arg | Asp | Gly | Thr | Lys | Gly | Glu | Lys | Gly | Glu | Pro | Gly | Gln |
|     |     | 50  |     |     |     |     | 55  |     |     |     |     | 60  |     |     |     |
| Gly | Leu | Arg | Gly | Leu | Gln | Gly | Pro | Pro | Gly | Lys | Leu | Gly | Pro | Pro | Gly |
|     |     | 65  |     |     |     | 70  |     |     |     | 75  |     |     |     | 80  |     |
| Asn | Pro | Gly | Pro | Ser | Gly | Ser | Pro | Gly | Pro | Lys | Gly | Gln | Lys | Gly | Asp |
|     |     |     |     | 85  |     |     |     |     |     | 90  |     |     |     | 95  |     |
| Pro | Gly | Lys | Ser | Pro | Asp | Gly | Asp | Ser | Ser | Leu | Ala | Ala | Ser | Glu | Arg |
|     |     |     |     | 100 |     |     |     |     |     | 105 |     |     |     | 110 |     |
| Lys | Ala | Leu | Gln | Thr | Glu | Met | Ala | Arg | Ile | Lys | Lys | Trp | Leu | Thr | Phe |
|     |     |     | 115 |     |     |     |     | 120 |     |     |     |     | 125 |     |     |
| Ser | Leu | Gly | Lys | Gln | Val | Gly | Asn | Lys | Phe | Phe | Leu | Thr | Asn | Gly | Glu |
|     |     | 130 |     |     |     |     |     | 135 |     |     |     |     | 140 |     |     |
| Ile | Met | Thr | Phe | Glu | Lys | Val | Lys | Ala | Leu | Cys | Val | Lys | Phe | Gln | Ala |
|     |     | 145 |     |     |     |     | 150 |     |     |     | 155 |     |     | 160 |     |
| Ser | Val | Ala | Thr | Pro | Arg | Asn | Ala | Ala | Glu | Asn | Gly | Ala | Ile | Gln | Asn |
|     |     |     |     | 165 |     |     |     |     |     | 170 |     |     |     | 175 |     |
| Leu | Ile | Lys | Glu | Glu | Ala | Phe | Leu | Gly | Ile | Thr | Asp | Glu | Lys | Thr | Glu |
|     |     |     | 180 |     |     |     |     |     |     | 185 |     |     |     | 190 |     |
| Gly | Gln | Phe | Val | Asp | Leu | Thr | Gly | Asn | Arg | Leu | Thr | Tyr | Thr | Asn | Trp |
|     |     |     | 195 |     |     |     |     |     | 200 |     |     |     |     | 205 |     |
| Asn | Glu | Gly | Glu | Pro | Asn | Asn | Ala | Gly | Ser | Asp | Glu | Asp | Cys | Val | Leu |
|     |     | 210 |     |     |     |     |     |     | 215 |     |     |     |     | 220 |     |

Leu Leu Lys Asn Gly Gln Trp Asn Asp Val Pro Cys Ser Thr Ser His  
225 230 235 240

Leu Ala Val Cys Glu Phe Pro Ile  
245